

Most frequently occurring classifications of patents returned
from a search Of 10631286 on Jan 25 , 2007

Original Classifications

6 704/229
2 704/200.1
2 381/94.7
2 381/2

Cross-Reference Classifications

6 704/230
4 704/200.1
4 704/205
3 704/206
3 340/310.13
3 704/203
2 704/201
2 381/94.1
2 455/306
2 704/211
2 455/190.1

Combined Classifications

7 704/229
7 704/230
6 704/200.1
4 704/205
3 704/206
3 340/310.13
3 704/203
2 704/201
2 704/500
2 381/94.7
2 381/94.1
2 381/71.8
2 704/226
2 455/306
2 455/63.1
2 455/296
2 381/2
2 704/211
2 455/190.1
2 455/266

10631286_CLSTITLES

Titles of most frequently occurring classifications of patents returned
from a search of 10631286 on Jan 25 , 2007

- 7 704/229 (6 OR, 1 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE
TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 .SPEECH SIGNAL PROCESSING
704/201 ..For storage or transmission
704/229 ...Adaptive bit allocation
- 7 704/230 (1 OR, 6 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE
TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 .SPEECH SIGNAL PROCESSING
704/201 ..For storage or transmission
704/230 ...Quantization
- 6 704/200.1 (2 OR, 4 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE
TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 .SPEECH SIGNAL PROCESSING
704/200.1 ..Psychoacoustic
- 4 704/205 (0 OR, 4 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE
TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 .SPEECH SIGNAL PROCESSING
704/201 ..For storage or transmission
704/205 ...Frequency
- 3 704/206 (0 OR, 3 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE
TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 .SPEECH SIGNAL PROCESSING
704/201 ..For storage or transmission
704/205 ...Frequency
704/206Specialized information
- 3 340/310.13 (0 OR, 3 XR)
Class 340 COMMUNICATIONS: ELECTRICAL
340/310.11 .REMOTE CONTROL OVER POWER LINE
340/310.13 ..Noise reduction (e.g., filtering)
- 3 704/203 (0 OR, 3 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE
TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 .SPEECH SIGNAL PROCESSING
704/201 ..For storage or transmission
704/203 ...Transformation
- 2 704/201 (0 OR, 2 XR)
Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE
TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200 .SPEECH SIGNAL PROCESSING
704/201 ..For storage or transmission

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- 2 704/500 (1 OR, 1 XR)
 - Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/500 .AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION
- 2 381/94.7 (2 OR, 0 XR)
 - Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/94.1 .NOISE OR DISTORTION SUPPRESSION
 - 381/94.7 ..Using signal channel and noise channel
- 2 381/94.1 (0 OR, 2 XR)
 - Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/94.1 .NOISE OR DISTORTION SUPPRESSION
- 2 381/71.8 (1 OR, 1 XR)
 - Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/71.1 .ACOUSTICAL NOISE OR SOUND CANCELLATION
 - 381/71.8 ..Counterwave generation control path
- 2 704/226 (1 OR, 1 XR)
 - Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/200 .SPEECH SIGNAL PROCESSING
 - 704/201 ..For storage or transmission
 - 704/226 ...Noise
- 2 455/306 (0 OR, 2 XR)
 - Class 455 TELECOMMUNICATIONS
 - 455/130 .RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER
 - 455/296 ..Noise or interference elimination
 - 455/303 ...Using plural separate signal paths
 - 455/305With balancing or neutralizing
 - 455/306Filter in at least one path
- 2 455/63.1 (1 OR, 1 XR)
 - Class 455 TELECOMMUNICATIONS
 - 455/39 .TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 - 455/63.1 ..Distortion, noise, or other interference prevention, reduction, or compensation
- 2 455/296 (1 OR, 1 XR)
 - Class 455 TELECOMMUNICATIONS
 - 455/130 .RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER
 - 455/296 ..Noise or interference elimination
- 2 381/2 (2 OR, 0 XR)
 - Class 381 ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
 - 381/1 .BINAURAL AND STEREOPHONIC
 - 381/2 ..Broadcast or multiplex stereo
- 2 704/211 (0 OR, 2 XR)
 - Class 704 DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
 - 704/200 .SPEECH SIGNAL PROCESSING
 - 704/201 ..For storage or transmission
 - 704/211 ...Time

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2 455/190.1 (0 OR, 2 XR)

Class 455 TELECOMMUNICATIONS

455/130 .RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER

455/150.1 ..Signal selection based on frequency (e.g., tuning)

455/188.1 ...Band selection

455/190.1With frequency conversion

2 455/266 (1 OR, 1 XR)

Class 455 TELECOMMUNICATIONS

455/130 .RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY CONVERTER

455/230 ..Local control of receiver operation

455/266 ...Selectivity or bandwidth control